



PATENT
Attorney Docket No. A-69071
Attorney File No. 469190-5/RFT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Richard F. Hammen, et al.

Serial No.: 09/808,732

Filed: March 14, 2001

For Composite Matrices with Interstitial
Functional Polymer Networks

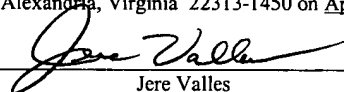
Examiner: Ernest G. Therkorn

Art Unit: 1723

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Mail Stop RCE, P. O. Box 1450, Alexandria, Virginia 22313-1450 on April 18, 2005.

Signed


Jere Valles

**RESPONSE TO FINAL OFFICE ACTION
AND ADVISORY ACTION**

Commissioner for Patents
Mail Stop RCE
P. O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

This is in response to the Final Office Action mailed August 18, 2004 and Advisory Action mailed March 30, 2005. A Petition for a Three Month Extension of Time and a Notice of Appeal was filed on February 17, 2005. If additional fees are required, including extension fees, the Commissioner is hereby authorized to charge Deposit Account No. 50-2319 (Our Order No. A-69071/469190-5/RFT).

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.